

04/01/97
Class
Subclass
ISSUE CLASSIFICATION
SCANNED 5

5940268
5940268

UTILITY SERIAL NUMBER	PATENT DATE AUG 17 1999	PATENT NUMBER
SERIAL NUMBER 04/01/97	FILING DATE 04/01/97	CLASS 361
SUBCLASS 64		GROUP ART UNIT 2835
EXAMINER		

APPLICANTS
MITSUBISHI ELECTRIC CO., LTD., NAGATSU SHI, JAPAN; YANUSU, INC., USA SHI, JAPAN
MITSUBISHI ELECTRIC CO., LTD., NAGATSU SHI, JAPAN

VERIFIED
2.07 (Vch)

FOREIGN/PAT APPLICATIONS*****
JAPAN 08-080306 04/04/96
2.07

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY JPX	SHEETS DRWGS. 4	TOTAL CLAIMS 9	INDEP. CLAIMS 6	FILING FEE RECEIVED \$1,010.00	ATTORNEY'S DOCKET NO. 181-20347
Verified and Acknowledged	Examiner's Initials							

ADDRESS

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HEAT SINK AND ELECTRONIC DEVICE EMPLOYING THE SAME

TITLE

U.S. DEPT. OF COMM./PAT. & TM-PTO-438L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
12/3/98		Total Claims 11	Print Claim 1
ISSUE FEE		DRAWING	
Amount Due \$210.00	Date Paid 3/12/99	Sheets, Drwg. 4	Figs., Drwg. 9
Label Area		Print Fig. 3	ISSUE BATCH NUMBER M23
Gregory Thompson Primary Examiner		PREPARED FOR ISSUE	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

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ISSUE FEE IN FILE

STAPLE AREA

U.S. GOVERNMENT PRINTING OFFICE: 1998-440-769

PATENT NUMBER		ORIGINAL CLASSIFICATION	
		CLASS	SUBCLASS
		367	677
APPLICATION SERIAL NUMBER		CROSS REFERENCE(S)	
08/831/30			
APPLICANT'S NAME (PLEASE PRINT)		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
Miyahara et al		367	
IF REISSUE, ORIGINAL PATENT NUMBER		165	80.3 121 185
INTERNATIONAL CLASSIFICATION			
H05H 7/20			
GROUP ART UNIT		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	
7835		Gregory P. Thompson	
		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	

PTO 270
(REV. 5-81)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE